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नई विल्ली, शनिवार, भगवत् २३, १९६९ (भाद्र १, १८९१)

No. 34]

NEW DELHI, SATURDAY, AUGUST 23, 1969 (BHADRA 1, 1891)

इस भाग में भिन्न पृष्ठ संख्या वी जारी है जिससे कि यह भलग संकलन के रूप में रखा जा सके।
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड २

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बंधित प्रक्रियाओं और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 23rd August 1969

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

2nd August 1969

122586. Council of Scientific and Industrial Research. Improvements in or relating to stenciling device for the electrochemical marking on metals.

122587. Eskay Electro Chem Industries. Flame proof magnetic float operated liquid level indicator and control switch.

122588. S. M. A. Maruthiah. Safety filler cap.

122589. Maschinenfabrik Rieter A. G. Method of conditioning a pneumatic flock transporting system supplying spinning machines with fibre material and apparatus for implementing the method (16th April 1969).

122590. Kunststoffwerk Gebruder Anger GMBH. & Co. Method for producing tubular bodies, consisting of thermoplastic synthetic materials, and apparatus for carrying out this method.

122591. Varta Gesellschaft mit beschränkter Haftung. Leak-proof galvanic cell.

122592. Ciba Limited. New hypocalcaemic peptides and processes for their manufacture.

122593. Tata-Robins Fraser Ltd. Conveyor system.

122594. R. S. Zaheeruddeen. Improvements in or relating to roofing tiles.

122595. L. Singh. Mobile lighting device.

122596. L. Singh. Continuous slot support device.

122597. H. Alberts. A slide fastener.

4th August 1969

122598. East Anglia Plastics (India) Limited. Air tight bottle cap.

122599. Mrs. Raj Duggal. A simplified photographic enlarger and reducer.

122600. R. D. Panse. A cradle-cum-perambulator-cum-trolley.

122601. Unilever Limited. Protein products. (9th August 1968).

122602. T. M. M. (Research) Limited. Improvements relating to the spinning of textile yarns. (16th August 1968).

122603. Societe Des Procedes Modernes D' Injection "Sopromi". Improvements in or relating to electromagnetic fuel injection spray valve.

122604. Institut Elektrosvarki Imeni E. O. Patona An UKSSR. Electrode for welding low-carbon steels.

122605. S. Dhar. A process. [Addition to No. 115730].

122606. S. Dhar. Decorative laminate [Addition to No. 115732].

122607. The Dunlop Company Limited. Reinforcing materials. (3rd August 1968).

122608. Farbenfabriken Bayer Aktiengesellschaft 1-trityl-1, 2, 4-triazoles.

122609. Vepa AG. Process and equipments for the continuous treatment of natural and synthetic fibres with solvents.

122610. Imperial Chemical Industries Limited. Wrapping of articles. (5th August 1968).

122611. Babcock & Wilcox Limited. Improvements in or relating to book-binding elements. (6th August 1968).

122612. Eddy & Co. Improved curtain rail device.

122613. F. Hoffmann-La Roche & C., Aktiengesellschaft. A hydrazide and its acid addition salts.

122614. F. Hoffmann-La Roche & Co. Aktiengesellschaft. A hydrazide and its acid addition salts.
122615. F. Hoffmann-La Roche & Co. Aktiengesellschaft. A hydrazide and its acid addition salts.
122616. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New water-soluble mono-azo dyestuffs and process for preparing them.
122617. The British Petroleum Company Limited. Method of preparing organic acids. (30th August 1968).
122618. Ciba Limited. New, storage-stable, heat-curable precondensates from polyepoxides compounds, polyesters containing ring and polycarboxylic acid anhydrides.
122619. The Bunker-Ramo Corporation. Precision potentiometer.
122620. R. D. Amburn. Apparatus and process for treating seeds. (21st May 1969).

5th August 1969

122621. Srimati Bishnupriya Panda. Multipurpose low power cone bearing system. [Additional to No. 114219].
122622. Janssen Pharmaceutica N. V. Piperidine-4-carboxylic acid esters.
122623. Metallgesellschaft A. G. Aspirator jet for drawing off filaments.
122624. Veb Chemiefaserkombinat Wilhelm-Pieck-Stadt Guben. Arrangement for degassing of plastic-melts.
122625. Vlaminirsky Nauchno-Issledovatel'sky. A method for manufacturing shaped articles from elastic porous materials.
122626. Ahmedabad Manufacturing and Calico Printing Co., Ltd. Improvement in the process for printing of fabrics consisting of synthetic fibres.
122627. American Home Products Corporation. 6-substituted-13-polycarbonalkyl-18, 19-dinopregn-4-en-3-ones.
122628. Tate & Lyle Limited. Improvements in and relating to sugar refining.
122629. B. A. Soloway. Checking the feed-in of data to data-processing apparatus. (6th August 1968).
122630. Imperial Chemical Industries Limited. Filamentary materials. (19th August 1968).
122631. P. S. Choksi, K. K. Adani and I. P. Gandhi. Iron carbohydrate citrate complexes.
122632. M & T Chemicals Inc. Suppressant compositions and processes.
122633. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the polymerization of olefins.
122634. Ciba Limited. New therapeutically active derivatives of 7-amino-cephalosporanic acid (aca).
122635. Roussel-Uclaf. Process for the preparation of novel oestrone derivatives, and compositions thereof. (16th March 1966). [Divisional date 20th February 1967].
122636. Messer Griesheim GMBH. Method of obtaining oxygen for breathing.
122637. Pennzoil United, Inc. Phosphate fertilizer products and processes therefor.

6th August 1969

122638. V. V. Babu. An improved writing pen.
122639. Westinghouse Electric Corporation. Image storage, reproduction and comparison system.
122640. Tokyo Shibaura Electric Company Limited. A method of bending workpieces.
122641. L. P. Menchikov, K. I. Kopylov, E. L. Okun, V. M. Smirnov, V. S. Gavrikov, I. D. Fridman, V. E. Markov, and A. A. Sopin. Installation for casting microwire in glass insulation.
122642. A. S. Amelchenko. Improvements in or relating in a device for assembling radio parts with axially extending wire lead-outs.

122643. Kumasi Chemical Industry Co., Ltd. Agricultural and horticultural granule formulation and methods for preparing the same and for using thereof.
122644. Scientific Adviser to Minister of Defence, Ministry of Defence, New Delhi. A system for suppressing radio interferences and disturbances on vehicles.
122645. Scientific Adviser to Minister of Defence, Ministry of Defence, New Delhi. Radio frequency interference suppression system for vehicles.
122646. J. S. Kang. Collapsible chairs.
122647. Yawata Iron & Steel Company Limited. Improvements in or relating to nozzle for pouring molten metals. (30th October 1968).
122648. G. D. Societa in Accomandita Semplice di Enzo Seragnoli e Ariosto Seragnoli. An apparatus for feeding cigarette containers to the hopper loading mechanism for cigarette packaging conditioning machines.
122649. Universal Oil Products Company. Synergistic antioxidant mixture and use thereof.
122650. The Dunlop Company Limited. Sheet materials. (16th August 1968).
122651. J. S. S. Stewart. Improvements in and relating to electromedical apparatus. (9th August 1968).
122652. John Wyeth & Brother Limited. Hexahydroazepines. (16th August 1968).
122653. Xerox Corporation. Detector for receiver printer startup.
122654. Institute of Gas Technology. Process for fermentation of methane utilizing microorganism and produced thereby.
122655. P. Cucciati. A lubrication device for unbalanced rotating members, particularly percussion tools.

7th August 1969

122656. P. M. Chaubal. Inflated Kites.
122657. G. S. Thaker. New tire view cans, called "Video-Pi".
122658. S. Hiralal. Selg rotary file cabinet.
122659. E. A. Magid. Apparatus for simultaneously treating a plurality of sheets with one pressure embossing patterned rolled coating with a plurality of back-up rollers.
122660. Danfoss A/S. Motor compressor resiliently suspended in a case.
122661. Danfoss A/S. D. C.-fed, regulated direct-current supply system.
122662. Danfoss A/S. Enclosed motor compressor, particularly for small refrigerating machine.
122663. Danfoss A/S. Three-phase inverter.
122664. Moskovsky Khimiko-Farmatsevticheskij Zavod Im. L. Ya. Karpova. Process for the isolation of tetracycline and oxytetracycline from culture filtrates.
122665. Uralsky Zavod Tyazhelogo Mashinostroenia Imeni S. Ordzhonikidze. Machine for strapping sheet rolled stock.
122666. Odesskoe Spetsialnoe Konstruktorskoje Bjuro Spetsialnykh Stankov. Plastic moulding machine.
122667. Agripat S. A. Process for the separation of gaseous mixtures of cyanogen chloride and hydrogen chloride.
122668. Imperial Chemical Industries Limited. Foldable foam laminates. (4th September 1968).
122669. Ciba Limited. Process for the manufacture of new rifamycin derivatives.
122670. Sandoz Ltd. Improvements in or relating to organic compounds. (9th August 1968).
122671. O. A. Suarez. Oleohydraulic elevator.

122672. Nihon Tokushu Noyaku Seizo Kabushiki Kaisha and Farbenfabriken Bayer A. G. Agricultural and horticultural fungicides containing organic phosphonothiolates. [Divisional date 12th February 1968].

122673. Lee Wilson Engineering Company, Inc. Method of establishing minimum coil annealing time for maximum production.

122674. Chinoim Gyogyszer Es Vegyeszeti Termek Gyara Rt.. New pharmaceutical and veterinary preparations containing bivalent iron and a process for the preparation thereof.

122675. Chinoim Gyogyszer Es Vegyeszeti Termek Gyara Rt.. New nitrofurane derivatives and process for the preparation thereof.

8th August 1969

122676. M. B. Sheth. An improved key for a pin cylinder lock.

122677. National Distillers and Chemical Corporation. Peel-open thermoplastic package for sterilized articles.

122678. C. F. Pellicer and M. F. Pellicer. A process for the manufacture of tubes of plastic material, a plant for their production and the tube obtained.

122679. Great Salt Lake Minerals and Chemicals Corporation. Process for developing a strong salt floor for a solar evaporation pond.

122680. Fairchild Camera & Instrument Corporation. Method of fabrication of solder reflow interconnections for face down bonding of semiconductor devices.

122681. Showa Denko K. K. Heavy duty bags and a method for manufacturing the same.

122682. The Fertilisers and Chemicals, Travancore Limited. Improvements in or relating to the process for manufacturing urea phosphate.

122683. Novo Terapeutisk Laboratorium A/S. Injectable insulin preparations for clinical use and process for their production. (9th August 1968).

122684. BPB Industries Limited. Agricultural seeding composition. (20th August 1968).

122685. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Hardeners for acidproof cements.

122686. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius & Bruning. Process for the polymerization of olefins.

122687. Ciba Limited. Aliphatic acids, process for their manufacture and compositions containing them.

122688. Monsanto Company. Preparing substituted thiazolesulfenamides.

122689. J. R. Geigy A. G. Process for the production of a new tetrahydrobenzazepine derivative.

122690. Dorr-Oliver Incorporated. Fluidized bed treatment of spent pulp digestion liquor.

122691. Bata Shoe Company Private Limited. Improvements in footwear. [Addition to No. 109243].

Alteration of Date

116081. The claim to priority date 20th March 1968 has been disallowed and the application dated as of 25th May 1968, the date of filing in India.

119499. Ante-dated to 5th February 1968 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in

due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

108702. Poudreries Reunies De Belgique, Societe Anonyme. A propellant system with hot gas erosion reducing means. Accepted on 4th August 1969.

An additive in a propellant selected from at least one inorganic oxide such as MgO, SiO or a mixture thereof or natural talc, said additive forming 1 to 5% by weight of said propellant.

112918. J. P. Palkhiwala. Differential gear mechanism. Accepted on 25th July 1969.

An internal gear and an external gear having different number of teeth, one of said gears being the first gear mounted rotatably on an eccentric portion of the high speed shaft, other gear being second gear mounted on low speed shaft.

112967. E. I. du Pont de Nemours and Company. 2-benzimidazole carbamic acid esters and process for making the same. Accepted on 30th July 1969.

Comprising reacting cyanamide or a cyanamide salt with an alkyl chloroformate or an alkyl carbonate in an essentially neutral to basic aqueous medium, etc.

113003. Crane Canada Limited. Prefabricated room assembly. Accepted on 31st July 1969.

Comprising at least two sections assembled in superposed relationship, at least one of the sections including a room facility integrally formed therewith, at least one of the sections other than the lower most section being of slightly resilient construction.

113011. Toyo Rayon Co., Ltd., and Howa Machinery Ltd. An improved method and apparatus for manufacturing yarn from textile fibers. Accepted on 30th July 1969.

Comprises detecting tension of a spinning yarn and effecting operation of pneumatic suction means and of an additional suction means.

113030. Teeg Research, Inc. Radiation sensitive self-revealing element suitable for making a useful finished article having a relief metallic image. Accepted on 4th August 1969.

Comprising a metallic layer provided with an overlayer in contact with it, of a material capable when exposed to electromagnetic radiation to inter-react with the metallic layer and to cause selective etching of it proportional in depth to the impinging radiation.

113036. Council of Scientific and Industrial Research. A process of making dissolving grade pulp from bamboo. Accepted on 28th July 1969.

Characterized in that the chips are subjected to the step of impregnation of the chips with spent liquor from a foregoing nitric acid digestion before actual nitric acid treatment.

113069. The British Oxygen Company Limited. Method and apparatus for determination of contaminants in a liquefied gas in the process for the manufacture thereof. Accepted on 7th August 1969.

Comprising passing a pre-determined volume of the liquefied gas through an absorbent capable of absorbing the contaminant from the liquefied gas desorbing the contaminant therefrom and effecting a quantitative determination of the desorbed contaminant.

113112. F. K. Nabuillin, I. I. Koval, Z. M. Buzova, E. M. Gertsik, B. V. Marfin and V. A. Rabinovich. Primary alkaline cell. Accepted on 2nd August 1969.

Having washers made of an electric insulating material disposed at the butt ends of cell electrodes, each washer having at least one rib that extends into ion-conducting diaphragm throughout the periphery of diaphragm butt-end surface.

113160. Press Metal Corporation Private Limited. Improvements in or relating to door frames or window frames. Accepted on 5th August 1969.

Characterised in that ends of horizontal and vertical members are cut at an angle of 45° and end plates welded therein are fastened with each other to form corner joints.

113349. C. C. Merrill and C. E. Strombeck. Metal shingle construction with reentrant joint. Accepted on 1st August 1969.

Comprising a metal sheet having a rectangular body section a rectangular end section at the lower end of the body section to form a lower end edge, a holding strip extending inwards from the end section, a metal connecting strip at the upper edge of the body section extending back over the body section in spaced relationship thereto, the connecting strip and the body section having registering holes for nails or the like.

113450. N. M. Madatov, I. I. Yakovlev, M. Z. Dunaevsky, J. A. Uzilevsky and V. I. Denisov. Arc-welding electrode and method of manufacture. Accepted on 30th July 1969.

The cleaned surface of the electrode rod being provided with an oxidized coating by dipping in a solution of caustic soda sodium nitrate and sodium nitrite, under the electrode coating.

113953. The Dunlop Company Limited. A method of Accepted on 4th August 1969.

Composition containing dentifrice of particulate dehydrated silica gel.

113509. C. H. Malpas. Improvements in bulk containers and in the inner container assembly thereof. Accepted on 4th August 1969.

Comprises an outer container, an inner container of flexible material and means for fastening said containers and for holding a tap to dispense the contents of inner container.

113744. Council of Scientific and Industrial Research. Electrical relay tester. Accepted on 2nd August 1969.

Comprising a regulator, its output being connected to the primaries of a current and voltage transformer through two way double throw selector switch.

113953. The Dunlop Company Limited. A method of bonding a mass of strands of thermoplastic material into a coherent fibrous body. (11th January 1967). Accepted on 7th July 1969.

In which a reaction vessel filled with said mass is charged with a gaseous medium comprising a mixture of oxygen and a combustible gas.

114023. Dr. Beck & Co., AG. Improvements in or relating to the production of unsaturated homopolymerisable and/or copolymerisable polyester resins and polymerisates produced therefrom. Accepted on 7th August 1969.

By incorporating into the reaction mixture consisting of copolymerisable monomer at least one multifunctional component containing at least one 5 or 6 membered cyclic imide group.

114060. Montecatini Edison S.p.A. Fertilising compositions containing phosphorus and nitrogen. Accepted on 7th August 1969.

Comprising methoxyphosphoxydiamide in admixture with one or more compounds selected from the group consisting of urea, KCl, compounds of Mg, B, Cu, Zn and Mo, and N-methylamide of O, O-dimethyldithiophosphorylacetic acid.

114232. Ahmedabad Textile Industry's Research Association. Improved stub catcher device and method of cleaning the said device and the yarn passing therethrough. Accepted on 28th July 1969.

A stub catcher in combination with suction blower means for applying suction draught in the vicinity thereof for cleaning the stub catcher.

114249. Iyoti Limited. Improvements in or relating to lantern rings. Accepted on 29th July 1969.

Polypropylene made lantern rings consisting of two half part each half part being provided with a number of socket and locating pins.

114309. United States Steel Corporation. Starter bar for continuous metal casting apparatus. Accepted on 5th August 1969.

A starter bar including an elongated metal body having a longitudinal opening extending therethrough, a chill plate, release means, a longitudinally movable plunger rod in said opening.

114315. Estrela Batteries Limited. Improvements in or relating to primary electric dry cells. Accepted on 31st July 1969.

Having an insulating jacket surrounding the zinc can, is bent inwards and downwards over top portion of zinc can, a closure press-fitted to its bent top end, having a central hole with downwardly projecting boss with inside diameter less than that of carbon electrode protruding therethrough.

114370. J. R. Geigy A. G. Stabilization of organic materials by V-triazoles. Accepted on 5th August 1969.

Treating organic materials with V-triazoles.

114426. Sherritt Gordon Mines Limited. Process for treating lateritic and granitic ores to reduce nickel and cobalt oxides therein to metallic form. (10th February 1967). Accepted on 2nd August 1969.

Characterized by controlling the initial cobalt content of the solution supplied to the leaching operation below about 0.2 grams per litre by selective removal of cobalt from recycled solution whereby the proportion of cobalt extracted in the leaching operation substantially increased.

114429. Vereinigte Österreichische Eisen—Und Stahlwerke Aktiengesellschaft. Device for shaping metal bars. Accepted on 4th August 1969.

Characterized in that the rolls of each pair of rolls are supported on rockers slewable over a large adjusting range, a synchronisation means for swinging both rockers of each pair being provided which enforces a symmetrical adjusting of the marking rolls relative to the centre line of the roll gap.

114454. Compagnie Des Compteurs. Improvements relating to pulse contact relays. Accepted on 5th August 1969.

Comprising an armature arranged to operate a reed having a movable contact, the armature comprising a rod able to oscillate the rod having near one end a movable weight and being at the other end rigidly connected to a spring.

114472. Podmoskovny Gosudarstvenny Proektno-Konstruktorsky I Experimentalny Institut Gornogo Mashinostroenia Novomoskovsk and Donetsky Gosudarstvenny Proektnokonstruktorskij I Experimentalny Institut Kompleksnoi Mekhanizatsii Shakht. Device for remote control of at least one motor. Accepted on 4th August 1969.

Characterised in that an auxiliary relay connected in parallel to an output winding of a transformer, is connected in parallel to a diode and an additional relay, the closing contact of which shunts the starting element.

114526. Tokyo Shibaura Electric Company Limited, and Toyo Rayon Kabushiki Kaisha. Luminous tube of discharge lamp and method for manufacturing the same. Accepted on 2nd August 1969.

Comprising a transparent film of metal oxides, mainly consisting of alumina, coated on the inner wall of the tube and a pair of electrodes, and a filling of inert gas and one or more metals of groups I, II & III in the periodic table or halides thereof, provided in the tube.

114587. John Labatt Limited. Process for preparing milk coagulating enzyme complex. (19th March 1967). Accepted on 2nd August 1969.

Inoculating medium containing sources of carbohydrate, nitrogenous material and with asporulant mutant of bacterium of genus bacillus, growing and extracting enzymes formed.

114634. United States Steel Corporation. Austenitic stainless steel of improved stress corrosion resistance. Accepted on 7th August 1969.

Consisting of 0.05 to 0.15% carbon, 1.0 to 2.5% manganese, 0.02% max phosphorous, 0.03% max sulfur, 1.65 to 3.0% silicon, 8.0 to 19.0% nickel, 15.0 to 19.0 chromium, 0.05 max nitrogen molybdenum each.

114730. W. Hegler. Process and equipment for the manufacture of plastic pipes with ring-or spiral-like corrugated outer wall. Accepted on 6th August 1969.

Comprising extruding the outer of said tubes, conducting said outer tube as it issues, from its die in a mould cavity, deforming the outer tube into said grooves by vacuum pressure, and in the same operation extruding the inner of the two tubes by means of a die located within the said mould cavity, and the plastics fed to said die being passed by means ahead of the die.

115401. Tokyo Shibaura Electric Company Limited. Method of applying coating of tin oxide upon substrates. Accepted on 5th August 1969.

Comprising the steps of applying a composition upon the surface of the substrate, the composition consisting of organic stannous compound and an organic metal compound and heating the coated substrate to pyrolyse the composition to form a coating of tin oxide.

115538. Fertilizer Corporation of India Limited. A process for preferential removal of ammonium nitrate from solid mixtures. Accepted on 7th August 1969.

Consists in (i) treating the mixtures with a mixture of acetone and water, (ii) filtering the solution of ammonium nitrate, (iii) drying the solid residue.

115613. Farbensfabriken Bayer Aktiengesellschaft. Production of electrical open air insulators. Accepted on 6th August 1969.

Comprises treating polyepoxide with phthalic acid anhydride, shaping this mixture and heating to effect hardening.

116081. Alfred Teves GMBH. Improvements in or relating to sliding shoe brakes. Accepted on 5th August 1969.

The slack adjuster is a divided rod of adjustable length which connects both brake shoes and the return spring connects the rod portions and retains them bearing against one another in the longitudinal direction when the brake is off.

116280. Westinghouse Electric Corporation. Inert plastic package for liquid reagent. Accepted on 1st August 1969.

Being made of a material comprising a major proportion of solid chlorotrifluorocarbon polymers and a minor proportion of liquid chlorotrifluorocarbon polymers having a molecular weight between 800 and 1500.

116292. A. G. Petzatakis. Flexible hoses incorporating electrical conductors. Accepted on 2nd August 1969.

Wherein the conductor element extend along and attached to or incorporated in the hose wall, the said element being in the form of an elastic conductive strip or tape having a flat configuration.

116365. Diamond Shamrock Corporation. Coated metal and method. Accepted on 5th August 1969.

Comprises (1) an undercoating comprising the residue obtained by applying to the surface a hexavalent chromium containing coating composition and heating the substrate at a temperature and for a time sufficient to vaporize volatile constituents and (2) a top coating on such undercoating obtained from baking an applied top coat composition comprising a particulate, electrically conductive pigment in a vehicle.

116513. Societe Des Accumulateurs Fixes Et De Traction. Improvement in or relating to electrodes used in electrochemical generators. Accepted on 5th August 1969.

Characterised by the fact that the frame is provided with tabs to be welded onto the perforated sheet and ensuring its correct location, tabs being substantially embeded in the agglomerated powder material.

116543. Vsesojuzny Nauchno-Issledovatelsky Institut Kholodnoi Promyshlennosti. A self-acting springing strip valve for compressors. Accepted on 1st August 1969.

Comprising lift limiting device, strip deflected due to gas pressure difference.

116571. Vsesojuzny Nauchno-Issledovatelsky Institut Khirurgicheskoi Apparatury I Instrumentog. Apparatus for removing toxic substances and excess water from the blood. Accepted on 5th August 1969.

Manifolds of the blood conveying system are branched and the branches of the inlet manifold alternate with the branches of the outlet manifold.

116764. Rodio Foundation Engineering Ltd. and Hazarat & Co. Improvement in the construction of buildings. Accepted on 5th August 1969.

Comprises in excavating a trench around the site, and filling up the trench with a slurry of one or more of bentonite and chemicals such as silicates, aluminates and barytes or with a slurry of clay and one or more of said bentonite and chemicals before commencing excavation or pile driving for foundation of the building.

116816. Tokyo Shibaura Electric Company Limited. Basing cement for lamps. Accepted on 2nd August 1969.

Characterises in containing one or more ultraviolet ray inhibitors selected from the group of resorcinol monobenzoate and 2(2'-hydroxy-5'-methyl phenyl benzotriazole mixed with a resin bonding composition in the proportion of 0.08 to 3 p.c. by weight based on the resin component.

116848. Novosibirsky Zavod "Tyazhstankogidropress". Mechanism for catching counterweight of vertically travelling unit in metal-working machines. Accepted on 7th August 1969.

Characterized in that a screw with a nut is rigidly connected with a counter weight said screw being operatively coupled with a drive of the vertically travelling unit so that it would prevent said counterweight from falling.

117467. Nippon Kokan Kabushiki Kaisha. Protective means for pipe bevel edges. Accepted on 4th August 1969.

An annular member with an outwardly bent flange, two pawls on either side of a slot of the annular member and a removable wedge between the pawls.

117559. Mefina S. A. Sewing machine. Accepted on 5th August 1969.

The sewing machine is alldable in a base which serves as a part of the work surface where the lower free arm of the machine is located entirely within the base.

118721. C. Still Export G.M.B.H. A new device for the manufacture of moulded articles from coal, lignite, coke, charcoal and the like. Accepted on 6th August 1969.

A bottom base plate fitted with a series of spikes and a number of holes, a perforated plate loosely placed on the bottom base plate slipped through the spikes, a mould placed on the bottom base plate encircling the spikes, a pair of discs with one or both of the discs perforated placed on the materials packed in the mould through the protruding spikes.

119499. N. V. Philips' Gloeilampenfabrieken. Gunn-effect device. [Divisional date 5th February 1968]. Accepted on 5th August 1969.

Comprising a semic conductor body of one conductivity type having two spaced ohmic contacts, the active region of the device between the ohmic contacts being situated adjacent the one surface with the domain paths lying substantially parallel to the one surface.

119947. A. Braun. Free piston engine. Accepted on 5th August 1969.

A free piston engine having power and compressor sections comprising a housing including at least one engine cylinder having a free piston, at least a portion of the free piston being hollow and divided into inner and outer bouncer chambers by a fixed position piston that is attached to the housing by a rod member extending through an end wall of the free piston.

120696. Pioneer Oilsealing & Moulding Company Limited. Improvements in and relating to face seals. Accepted on 4th August 1969.

Face seals for water pumps to provide fluid tight sealing at a region where a shaft penetrates the boundary between contiguous but independent fluid compartments.

120797. Riv-Skf Officine Di Villar Perosa S.p.A. Improvements in or relating to cages for bearing rolling elements. Accepted on 4th August 1969.

A cage for a bearing, where the identity and interchangeability of the cage halves is ensured independently of the number of rolling elements of the bearing.

Amendment Proceedings

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Sundstrand Corporation, a corporation of the State of Delaware, United States of America, whose full post office address is 2531 Eleventh Street, Rockford, Illinois, United States of America, seek leave to amend the claims in the specification in respect of the patent application No. 110343. Any person desirous of opposing the application for amendments should any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933 in the patent office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Patents Sealed

109204. 109205. 109250. 109299. 109322. 109326. 109410. 109417. 110080. 110158. 110355. 110482. 110538. 110541. 110559. 110575. 110622. 110626. 110751. 110918. 110959. 111202. 111284. 111485. 111486. 111696. 111966. 111979.

112026. 112027. 112056. 112521. 112681. 112980. 113071. 113111. 113128. 113173. 113243. 113244. 113343. 113736. 114117. 114265. 114399. 115857. 115988. 117900.

Renewal Fees Paid

52780. 55068. 55160. 55161. 55191. 55230. 55322. 55325. 55351. 55354. 55493. 55547. 55640. 55661. 56100. 56789. 56999. 58121. 58334. 58335. 58336. 58337. 58361. 58379. 58525. 58570. 58595. 58773. 58864. 59103. 59304. 59956. 59957. 59958. 60443. 61370. 61609. 61696. 61716. 61718. 61727. 61762. 61765. 61785. 61791. 61812. 61813. 61963. 62176. 62841. 63349. 63431. 65131. 65132. 65144. 65240. 65287. 65300. 65301. 65316. 65368. 65396. 65423. 65443. 65615. 65634. 65651. 65972. 68316. 68633. 68866. 68947. 69042. 69052. 69126. 69137. 69149. 69150. 69213. 69214. 69310. 69456. 69638. 69956. 70158. 72627. 72635. 72916. 73006. 73083. 73225. 73277. 73290. 73292. 73294. 73341. 73350. 73353. 73429. 73446. 73452. 73478. 73502. 73556. 73670. 73705. 73740. 73749. 73750. 73792. 73799. 73833. 73859. 73891. 74717. 74903. 75876. 77046. 77700. 77739. 77799. 77965. 77976. 78021. 78177. 78252. 78351. 78377. 78382. 78383. 78429. 78497. 78498. 78499. 78510. 78532. 78534. 78541. 78542. 78543. 78544. 78556. 78571. 78577. 78578. 78592. 78620. 78626. 78651. 78697. 78839. 78979. 78994. 78995. 79023. 78076. 79188. 79189. 79873. 80681. 82222. 83072. 83461. 83659. 83660. 83747. 83768. 83867. 84021. 84062. 84107. 84199. 84249. 84250. 84274. 84275. 84276. 84317. 84318. 84319. 84381. 84389. 84390. 84441. 84442. 84445. 84478. 84504. 84644. 84723. 84724. 84733. 84734. 84742. 84754. 84780. 84785. 84880. 87391. 88996. 89193. 89247. 89259. 89271. 89282. 89323. 89324. 89446. 89461. 89522. 89544. 89563. 89578. 89619. 89662. 89709. 89720. 89803. 89850. 89901. 89902. 89938. 89958. 89962. 89963. 89964. 90014. 90072. 90101. 90111. 90128. 90186. 90205. 90206. 90226. 90290. 90295. 90301. 90354. 90375. 90386. 90437. 90450. 90474. 90509. 90520. 90533. 90573. 90583. 90713. 91184. 92029. 93055. 95006. 95038. 95092. 95174. 95300. 95308. 95347. 95440. 95454. 95469. 95477. 95478. 95524. 95562. 95574. 95578. 95579. 95580. 95619. 95635. 95671. 95693. 95694. 95722. 95738. 95773. 95783. 95787. 95804. 95855. 95863. 95875. 95885. 95886. 95940. 95977. 95978. 96080. 96081. 96115. 96196. 96199. 96225. 96226. 96288. 96579. 96757. 97020. 97285. 97400. 97610. 97585. 97747. 97927. 98775. 99355. 99929. 100224. 100754. 100934. 100956. 100975. 100977. 101001. 101045. 101082. 101094. 101153. 101154. 101167. 101196. 101271. 101303. 101388. 101417. 101466. 101467. 101469. 101488. 101524. 101547. 101570. 101571. 101592. 101611. 101677. 101700. 101701. 101738. 101745. 101747. 101749. 101780. 101786. 101793. 101933. 101936. 101944. 102039. 102107. 102154. 102161. 102178. 102179. 102180. 102188. 102205. 102234. 102245. 103020. 103466. 104063. 104344. 106101. 106391. 106771. 106799. 106996. 107065. 107066. 107162. 107164. 107219. 107530. 108135. 117826.

Cessation of Patents

58958. 58959. 58965. 58967. 58977. 58996. 59000. 59006. 59013. 59015.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 71279—Karl Keienburg.

The patent ceased on the 30th March 1968, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 5th July 1961. Any person may

give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 27th September 1969.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 75053—L. & C. Steinmuller GmbH.

The patent ceased on the 25th January 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 5th July 1969. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 27th September 1969.

(3)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 90028—Ramjibhai Rana Yadav.

The patent ceased on the 26th September 1967, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 13th July 1968. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 4th October 1969.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 9. No. 136052. Sovrin Knit Works, Fatchgarh Road, Amritsar (Punjab), A registered firm of Indian Nationality, "Textile goods", June 24, 1969.
- Class 13. No. 136160. Lakshmi Printing Company (Indian Partnership Firm), outside Ghee Mandi Gate, Amritsar (Punjab), "Textile piece goods", July 14, 1969.
- Class 13. No. 135805. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", May 12, 1969.
- Class 13. Nos. 136065 to 136075. Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality-Indian Company, "Textile goods", June 27, 1969.
- Class 13. No. 136117 to 136127. Shree Ram Mills Ltd., Fergusson Road, Lower Parel, Bombay 13, Maharashtra, Nationality-Indian Company, "Textile goods", July 7, 1969.
- Class 13. No. 136128. The Crown Spg. & Mfg. Co. Ltd., Sir Vithaldas Chambers, 16, Apollo Street, Fort, Bombay 1, Maharashtra, Nationality-Indian Company, "Textile goods", July 7, 1969.
- Class 14. Nos. 135970 to 135973. The Crown Spg. & Mfg. Co. Ltd., Sir Vithaldas Chambers, 16, Apollo Street, Fort, Bombay 1, Maharashtra, Nationality-Indian Company, "Textile goods", June 20, 1969.
- Class 14. Nos. 136129 and 136130. The Crown Spg. & Mfg. Co. Ltd., Sir Vithaldas Chambers, 16, Apollo Street, Fort, Bombay 1, Maharashtra, Nationality-Indian Company, "Textile goods", July 7, 1969.

Appeal Proceedings

Section 43

The Appeal preferred under Section 43 of the Indian Patents and Designs Act, 1911 by Bharat Swiss Footwear Co. Private Ltd, in respect of application for registration of Design No. 131759 and notified in the Gazette of India Part III, Section 2 dated the 5th October, 1968 has been rejected by the Central Government.

S. VEDARAMAN,
Controller General of Patents,
Designs and Trade Marks.

